



PT-03 DESERT

HOT ENVIRONMENT RUNNING SHOE - SANDPROOF



TECHNICAL ZONE - Lateral View

U-Heel: Anatomically shaped around heel & ankle to aid fit & help prevent Achilles tendonitis.

SOLITE EVA SOCKLINER

Enhanced removable moulded EVA sockliner for additional comfort & support.

Luxury Fully Padded tongue

Fitted Tongue Lace Loops: Ensure tongue remains in place at ALL times.

quadra FLEX SYSTEM

UK Gear's 4 Stage Shock Absorption & Flexibility System:

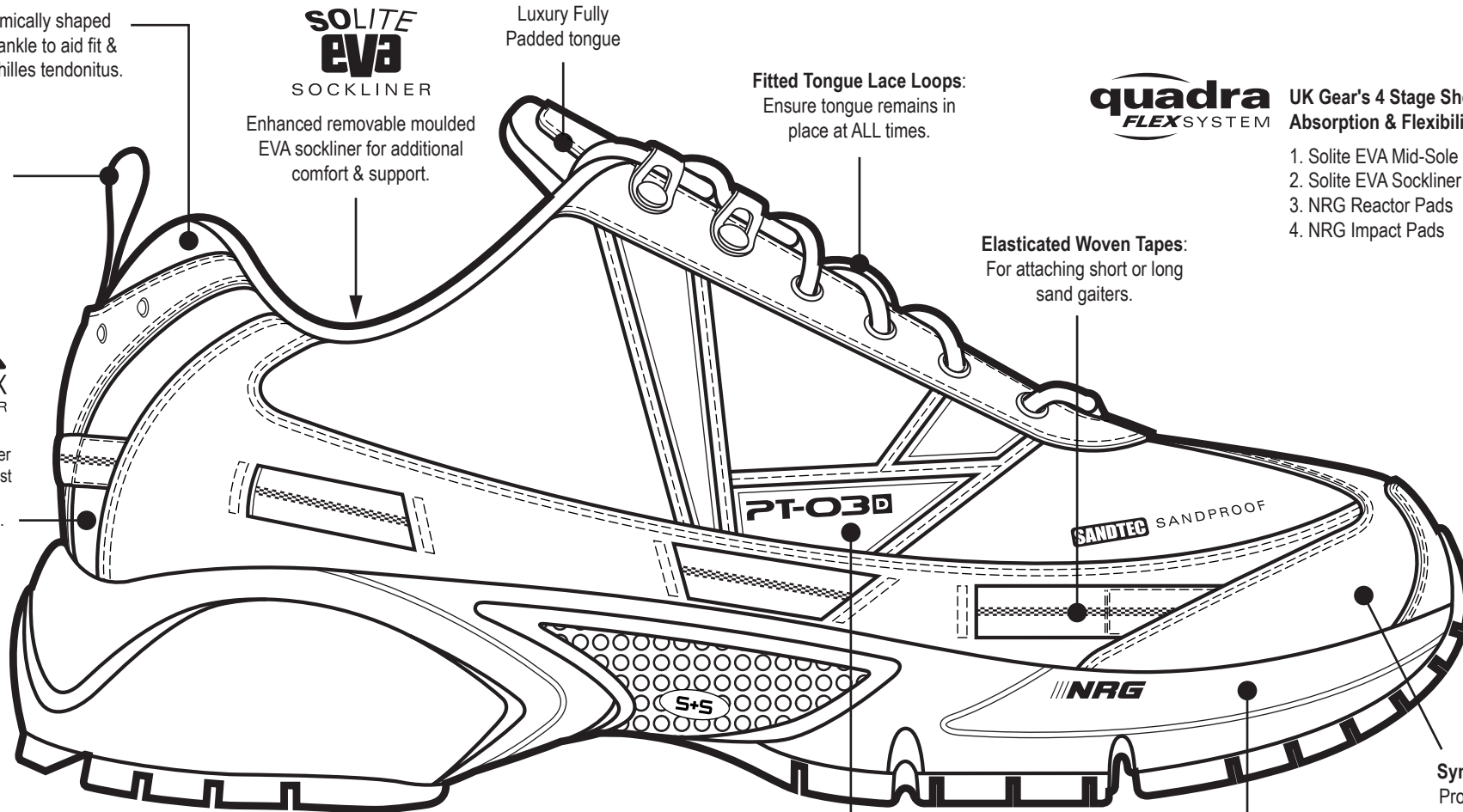
1. Solite EVA Mid-Sole
2. Solite EVA Sockliner
3. NRG Reactor Pads
4. NRG Impact Pads

Woven Heel Pull: For rapid 'doff & doff'

Elasticated Woven Tapes: For attaching short or long sand gaiters.



RHINOFLEX HEEL COUNTER
(Inside) Flexible and responsive heel counter moulded around the last to ensure perfect anatomical alignment.



SANDTEC SAND SHIELD

Sand resistant yet breathable materials for hot or desert conditions.

ANTI-MICROBIAL TREATMENT ●●●

Designed to inhibit the growth of bacteria, fungus & other odour-causing microbes. Gives long-lasting hygienic freshness.

Strategic Paneling: For side foot structural support. 3M Reflective logo on lateral panel.

SOLITE EVA MID-SOLE

A unique EVA compound which gives a lightweight midsole and enhances durability & cushioning.

Synthetic Leather: Provides additional strength & durability to upper.



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TECHNICAL ZONE - Medial View



UK Gear's 4 Stage Shock Absorption & Flexibility System:

1. Solite EVA Mid-Sole
2. Solite EVA Sockliner
3. NRG Reactor Pads
4. NRG Impact Pads



All-Round Reflectivity:
Incorporating 3M Reflective.
Enhances visibility in low light & aids road running safety.

Fitted Tongue Lace Loops:
Ensure tongue remains in place at ALL times.

Luxury Fully Padded tongue

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S+S PLATES

Strengthening & Stabilising polyurethane medial support plates offering torsional support and durability.

G65/75

G-Numbers: Refers to the grade of SoLite EVA that determine midsole density, shock absorption and stability. These grades are fine-tuned to optimise the performance and durability of the shoes in a specific environment.



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TECHNICAL ZONE - Outsole View

TORQUE CONTROL SYSTEM

UK Gear's 4 Stage Stability System for Enhanced Torsional Support:

1. Skeletal Support Struts
2. Bi-Density midsole
3. S&S Plates
4. S&S Bridge

Hot-Grip Outsole: Special gum rubber compound designed to give excellent durability & grip at high temperatures.

S+S BRIDGE

Strengthening & Stabilising moulded TPU mid-foot support bridge. Strengthens & stabilises both the mid & forefoot in the gait cycle.

Directional Traction Lugs: Lightweight & durable carbon rubber for grip in ALL outside conditions.

Structured Landing Area: Lessens heel impact.

Wrap-Over toe end traction

Highly Durable Carbon Rubber Sole: Using deep traction lugs, non-marking and easy clean. Ideally suited for both road and off road running.

NRG REACTOR PADS

(Inside) Highly-responsive technical FOREFOOT compound inlaid to compliment you foots Natural Energy Return during 'toe-off'.

BIO+ flex TECHNOLOGY

Anatomically aligned grooves that echo the natural movements of the foot.

S+S SUB-PLATE

Embedded into the forefoot this technical material protects the underfoot from harsh terrain by dispersing impact points.

NRG IMPACT PADS

(Inside) Super-absorption blown HEEL compound with a unique molecular structure that gives sustained cushioning, inlaid to minimise impact through the body.